



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Luc DeBoer

Serial No. 10/696,094

Filed: October 29, 2003

For: SYSTEM FOR DRILLING OIL

AND GAS WELLS USING

OVERSIZED DRILL STRING TO

ACHIEVE INCREASED

ANNULAR RETURN

VELOCITIES

Group Art Unit: Not Assigned

Examiner: Not Assigned

CERTIFICATE OF EXPRESS MAILING

37 C.F.R. §110

I hereby certify that this document and its attachments are being deposited with the United States Postal Service as Express Mail Post Office to Addressee Service, as Express Mail No.: EL978250972US prior to the last scheduled pick up, in an envelope addressed to Commissioner for Patents, Alexandria,

102 4 2014 AQ 2014

INFORMATION DISCLOSURE STATEMENT

- 1. Pursuant to 37 C.F.R. §§1.97-1.99, Applicant hereby submits reference of which he or she is aware that may be material to the examination of this application, and of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. The filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b), nor shall the filing of this Information Disclosure Statement be construed as a representation that a search has been made.
- 2. The references are listed on the accompanying Forms PTO-1449, and a copy of each reference is provided herewith.
- 3. This Information Disclosure Statement:

[]	Accompanies a new patent application submitted herewith.
[X]	Is being filed within 3 months after the filing date of the application.
[]	Before the mailing date of a first Office Action on the merits.
[]	After each of the above, but before the mailing date of either a final action or

Notice of Allowance and is accompanied by a:

- [] After all of the above, but before payment of the Issue Fee. The Statement is accompanied by a certification and a petition requesting consideration of the Statement and a petition fee of \$130 (37 C.F.R. § 1.17(i)(1).
- 4. The U.S. Patent and Trademark Office is hereby authorized to charge any fees, if any, or discrepancies in fees required, to Deposit Account 10-0096.
- 5. Undersigned counsel hereby requests a telephone conference with the Examiner if there are any questions. It is respectfully requested that the references be considered by the Examiner, be made a part of the official record, and be cited in the issued patent.

Respectfully submitted,

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(37 CFR 1.98(b))								
			APPLICANT:					
			Luc D	eBoer				
		FILING DATE:	FILING DATE:		GROUP:			
		October 29,	October 29, 2003		Not Available			
		U.S. PATEN	NT DOCUMENTS					
Examiner Initial	Patent Number	Issue Date	Patentee	Class	Sub- class	Filing If Appro		
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	6,152,246	11/28/2000	King et al.	175	26	12/02/1	1998	
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	Number	Date	Patent Office		Class	Yes	No	
OTHER	DOCUMENTS (I	ncluding Author,	Title, Date, Relevan	t Pages, Pla	ce of Pub	lication)	<u> </u>	
IA	DC/SPE 1996 Dri	lling Conference	Abstract Reporting Fo	orm/ 1 Page	e			
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EXAMINER:	Initial citation co	nsidered. Draw li	ine through citation if	not in conf	ormance a	and not		

^{*}It is believed these references are potentially relevant but applicant has not determined whether or not these two online printouts represent prior art as they were a result of search performed <u>after</u> applicant's date of invention.